

MATERIAL SAFETY DATA SHEET Dms 1824

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP
February 15, 1986

Rec 1-29-87

Section I

MANUFACTURER'S NAME

CONTINENTAL COATINGS, INC.

STREET ADDRESS

1726 SOUTH BAKER AVENUE

CITY, STATE, AND ZIP CODE

ONTARIO, CALIFORNIA 91761

EMERGENCY TELEPHONE NO

714-947-6117

PRODUCT CLASS

Vinyl

MANUFACTURER'S CODE IDENTIFICATION

L-770-66 SERIES

TRADE NAME

Vinyl

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M ³		
Methyl Ethyl Ketone	48.99	200	590	1.8	68°F-70
Toluol	12.26	100	375	1.0	68°F-22
Polyvinyl Chloride/Vinyl Acetate Resin	17.96		15		
Propylene Oxide	0.4	100	240		

Section III - PHYSICAL DATA

BOILING RANGE 175 - 230°F

VAPOR DENSITY

☒ HEAVIER

☐ LIGHTER THAN AIR

EVAPORATION RATE



FASTER



SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME

75%

WEIGHT PER GALLON

8.90

Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY

RED LABEL

FLASH POINT

22°F TOC

LEL 1.0

EXTINGUISHING MEDIA

Carbon Dioxide Foam or Dry Chemical

UNUSUAL FIRE AND EXPLOSION HAZARD

Vapor may form explosive mixtures between upper and lower limits

SPECIAL FIRE FIGHTING PROCEDURES

DO NOT USE WATER

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
EFFECTS OF OVEREXPOSURE

N/A

Headache, nausea, moderately irritating to eyes and skin

EMERGENCY AND FIRST AID PROCEDURES

Remove victims from vapors, restore breathing if necessary
Remove from skin with soap and water. Flush eyes with water

Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

CO₂, CO, Aldehydes, and other organics.

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR
CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove sources of ignition. Apply sawdust or other absorbent material. Keep material from spreading.

WASTE DISPOSAL METHOD

Put in metal container and seal for disposal

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

For confined areas use Bureau of Mines Respiratory Device
Approval 25 B-13
BM 2304 Face Piece
BM 2304 Cartridge
BM 23-13 Filters
BM 23-13 Filter Clips

VENTILATION

Ventilation should be adequate to keep lower level below LEL

PROTECTIVE GLOVES

Rubber

EYE PROTECTION

Safety

OTHER PROTECTIVE EQUIPMENT

Rubber soles must be worn (no static electricity)

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Flammable - Store away from open flame and high heat.

OTHER PRECAUTIONS

Do not take internally - Avoid prolonged contact with skin.